

FIG. 1

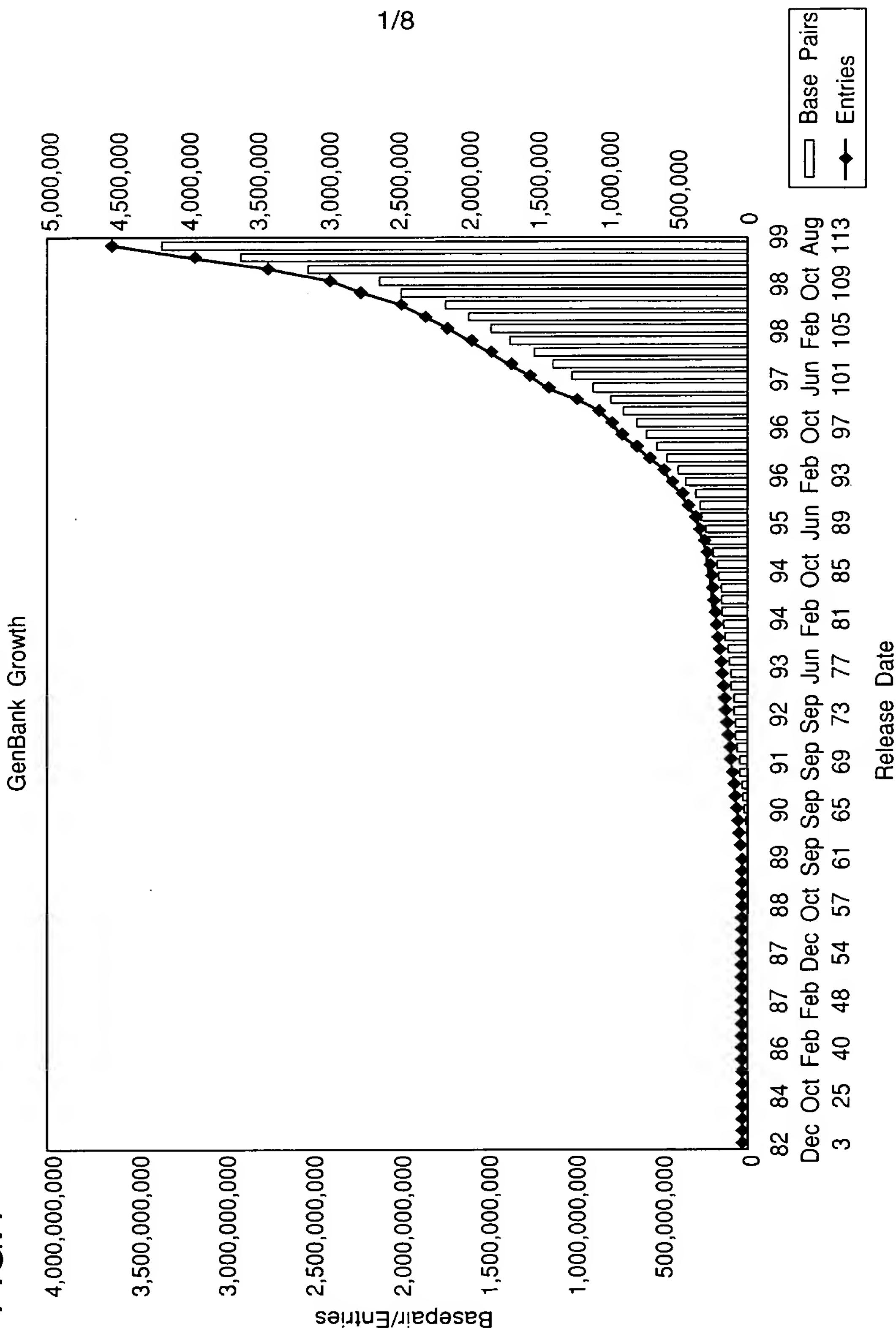


FIG.2

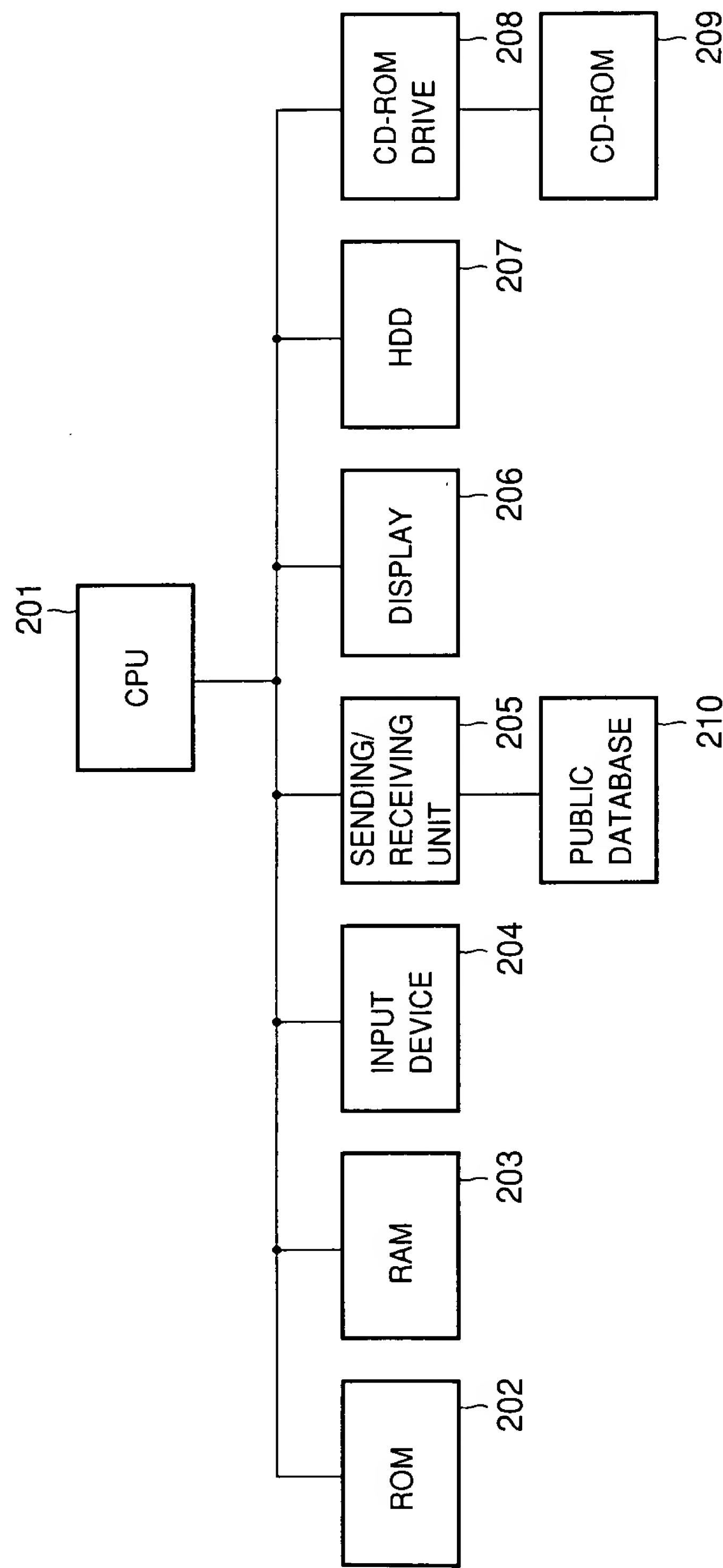


FIG.3

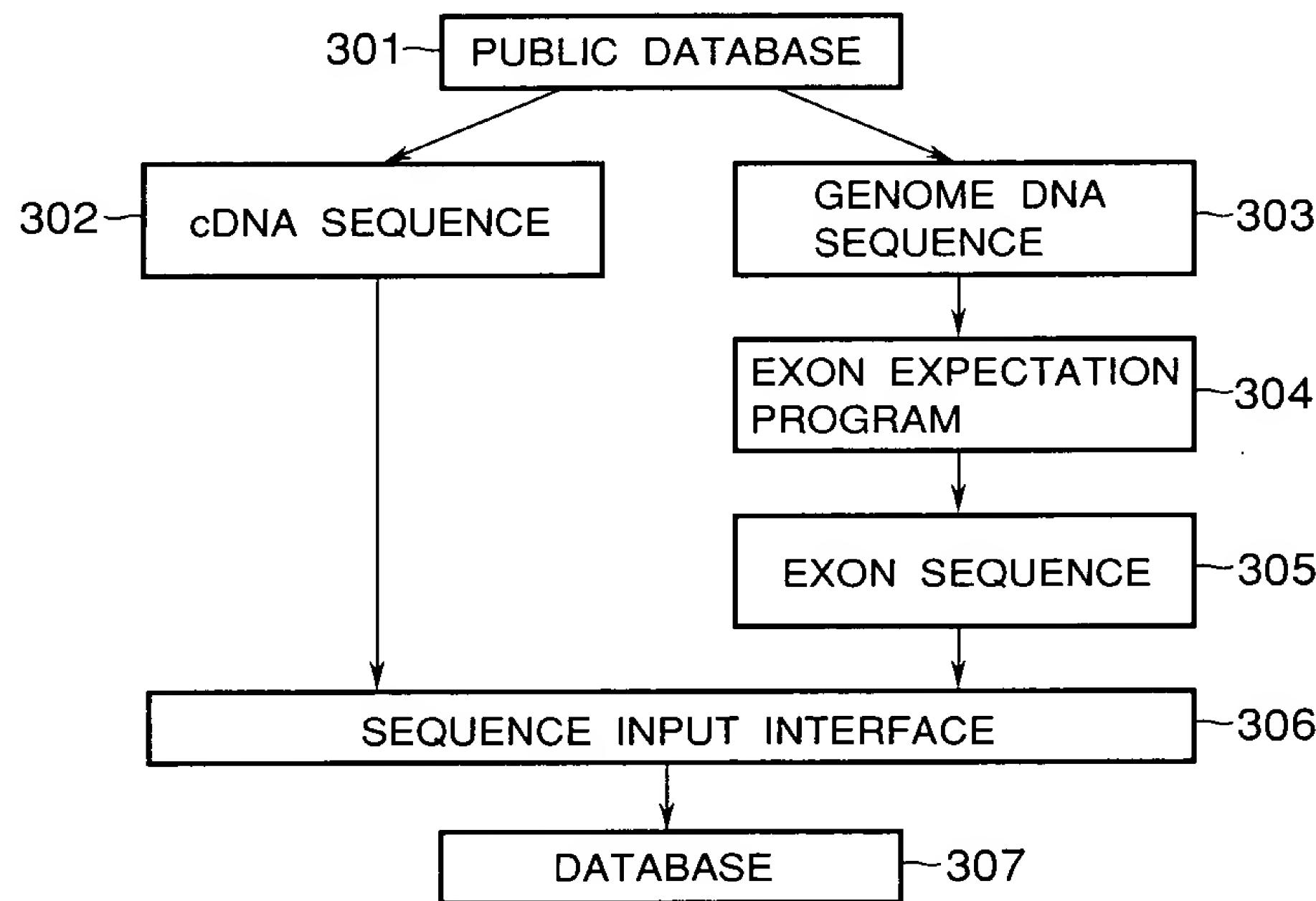


FIG.4

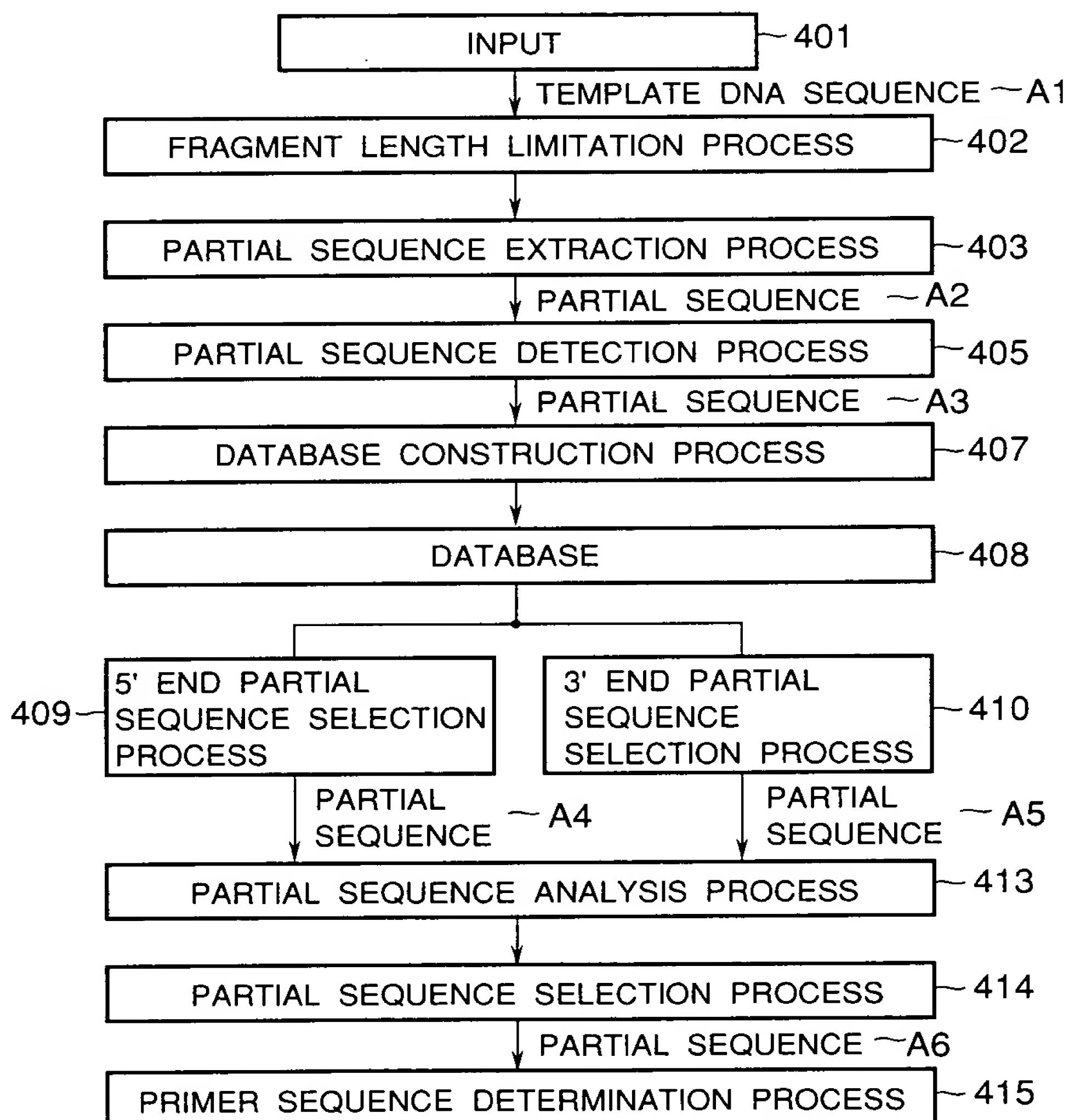
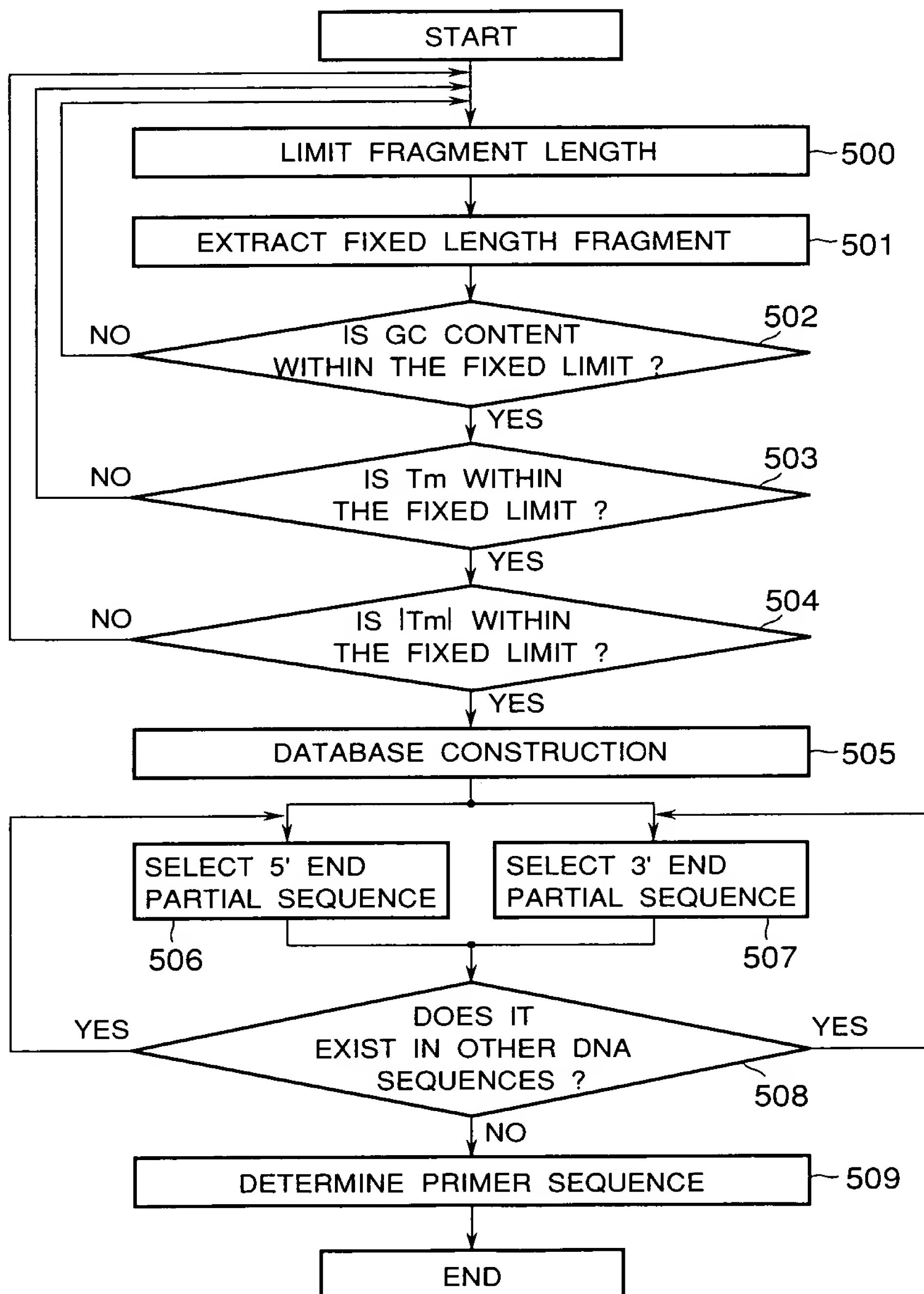


FIG.5



## FIG.6

## EXON 1

1 acaacagaacaacagggagccctatcttcagaactgccaaagcacatcaccttcattcagtt  
 61 gctgccatttcattcgagatcagtaatacacaaccatttactcagtcccgatcacccca  
 121 gatttgcacatgcattccggcaccaaggcacataacggaggaagaactttctgtctggaa  
 181 agttgttacatcgctggaggacagaaaatagaaaatgacaccagagg

Tm	GC CONTENT	SEQUENCE
Tm=60	50.0%	acaacagaacaacagggaa 5'
Tm=58	45.0%	aagataaagacaggaggatcg 3'

## EXON 2

1 acaaggcaggcaggagaccagaatatctagagcagccatcaagaagtgatttctcaaagca  
 61 cttgaaagaagaaaactattcaaataattaccaggcatcacatgagcatgaaagataaaag  
 121 tcctgaaacagtttgcagtcgg

Tm	GC CONTENT	SEQUENCE
Tm=62	55.0%	aaggcaggcaggagaccaggaa 5'
Tm=58	45.0%	ggctgacgtttgacaaagt 3'

## EXON 3

1 aacctgaaaatactacaagccaaccacttctaatcagcgagtttagagggtggcgatcc  
 61 ctcatgttagggaaatttatgattgaatcaaaggaggggggtatgtacgagg

Tm	GC CONTENT	SEQUENCE
Tm=58	45.0%	actacaagccaaccacttc 5'
Tm=62	55.0%	agttagtatggggggaggaa 3'

## EXON 4

1 tccttaattaaaaaggaaacaaaaacctattcttttttcctgcattgcattaaga  
 61 aattaaatgagcaagccgcagaactcttcaatctggagaggatcgagaagtaacaatg  
 121 gtttgattatcatgaatgatgttttgcattttgcatttactggatgaaa  
 181 tggaaagaaaaggatatactagctgttagaagatatgagaaatcgatgggttcctaccttg  
 241 gtcaagaaatggaacg

Tm	GC CONTENT	SEQUENCE
Tm=58	45.0%	ataaaatgagcaagccgcag 5'
Tm=58	45.0%	gcaaggtaagaactgggttc 3'

FIG.7

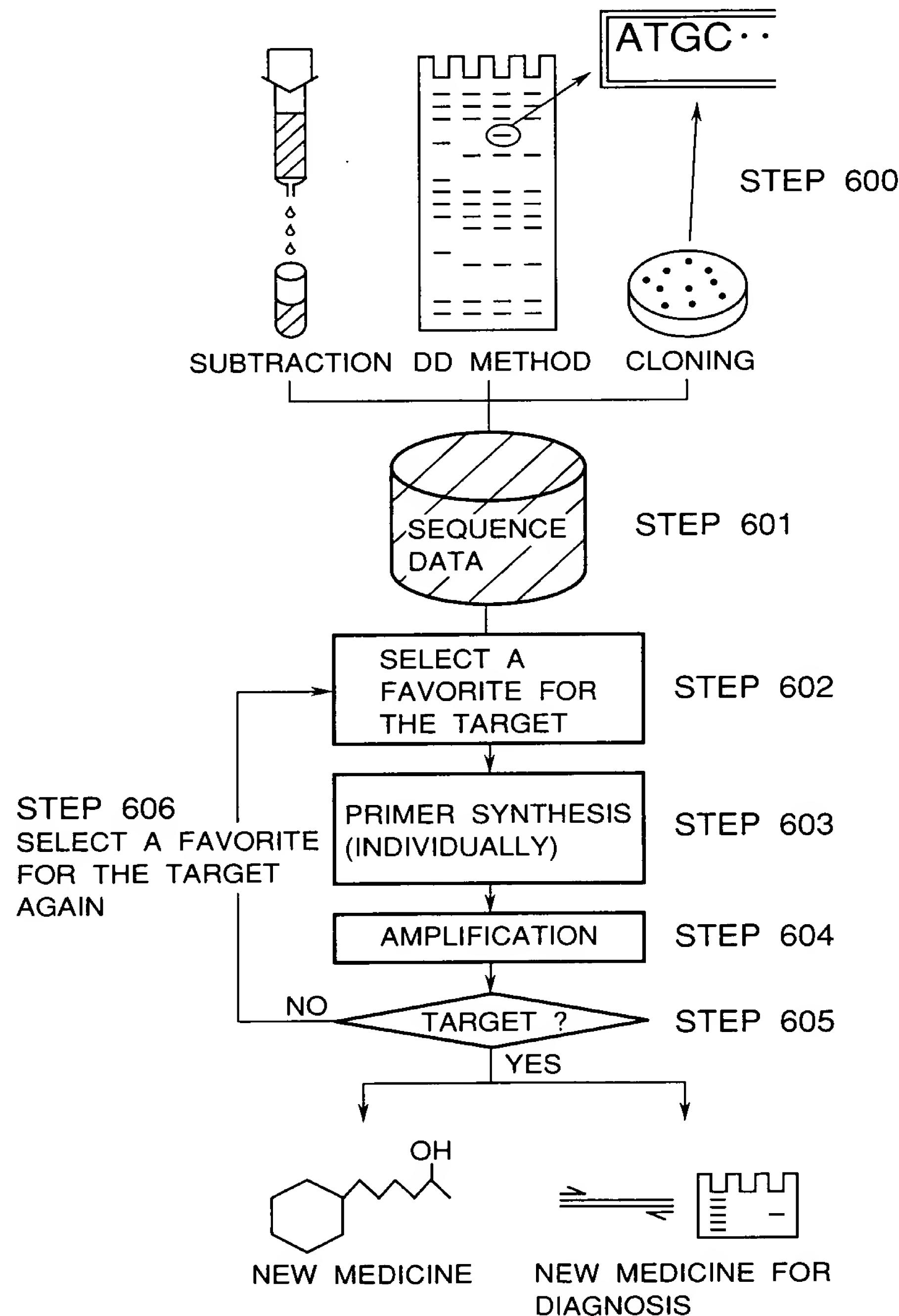


FIG.8

